
DTI messages

The following is a brief discussion of the messages relating to DTI. For a complete discussion, refer to *X11 input/output guide* (553-3001-400).

DTI000	LD60 identifier.
DTI001	Invalid input character.
DTI002	Invalid command.
DTI003	Incorrect number of parameters.
DTI004	Incorrect customer number.
DTI005	Invalid parameter.
DTI006	Loop specified is not a DTI/PRI loop.
DTI007	DISI request already active.
DTI008	DISI command is completed.
DTI009 loop ch	DTI/PRI channel failed hardware self-test. For DTI009 L M E, the output data is as follows: L = loop M = N for NI microprocessor. See Table 1 in <i>X11 input/output guide</i> (553-3001-400). M = C for CI microprocessor. See Table 2 in <i>X11 input/output guide</i> (553-3001-400). E = error code for debug purposes.
DTI010 loop c	System clock c cannot be switched in to replace active clock; or another loop is already in loopback mode.
DTI011 c	System clock c cannot be switched in because loss of service will result to the peripheral signaling pack listed.
DTI012 loop	Network card does not respond from IOTEST; loop is disabled.
DTI013 loop	No channel is available on loop for diagnostic test. No self-test is performed on this loop.
DTI014 loop	Loop is in remote loopback mode; command not allowed.
DTI015 loop	Loop is not specified as primary or secondary clock reference source.

DTI016	The DTI package is restricted; LD60 is not allowed to load.
DTI017	Previous command in progress; enter END to abort.
DTI018 loop	DISI command aborted.
DTI019	The loop/channel is not disabled for self-test or it is already in the requested set/reset loopback mode.
DTI020 loop	Loop is already disabled. No action is taken.
DTI021	Attempt was made to disable input TTY loop.
DTI022 loop	Loop is already enabled or the Peripheral Signaling card is disabled.
DTI023 loop ch	Cannot disable/enable the specified channel.
DTI024	Loop is enabled but no response from hardware.
DTI025 loop ch	Terminal is not equipped.
DTI026 c r	Invalid input parameter to LOVF command for customer c, route r.
DTI027 loop	Loop is not in loopback test mode.
DTI028 loop ch	No test result received before timeout from the specified loop or channel.
DTI029 loop	Loop is enabled but red (local) and yellow (remote) alarms exist.
DTI030 loop	Loop is enabled but red alarm (local alarm) exists.
DTI031 loop	Loop is enabled but yellow alarm (remote alarm) exists.
DTI032 loop	Loop is in yellow alarm (remote alarm) state or is waiting for "yellow alarm sending ceased" message from hardware. Do not perform automatic self-test.
DTI033 loop	Loop is in red/yellow/audit state. Command not allowed.
DTI034 loop	Switching of Clock Controller is not allowed for this machine type.
DTI034 loop m	Loop microprocessor m failed echo message self-test; m = N for NI microprocessor, m = C for CI microprocessor.
DTI035	Clock Controller does not exist.
DTI035 loop ts	Network map in software indicates that timeslot ts of network loop is idle, but the connection memory word for that slot on network pack is not idle. Probably a software fault.
DTI036 loop	Continuity checker on loop is faulty. Network pack probably faulty.
DTI037 loop	Unable to read partial alarm counts from DTI hardware on loop. Following alarm counts are not complete.
DTI038 loop	No channel is available on loop for diagnostic. Self-test was not performed.
DTI038 loop	Loop not responding. Check enable switch on Network card (P1).
DTI039 loop	Continuity test failed on loop.
DTI040 loop ch	Loopback test failed on loop and channel.

DTI041 loop	Network memory test failed. Replace network pack.
DTI042 loop ch	No timeslots available for loopback test. Loopback test not tested on channel. If loop level test, all channels greater than and including channel ch not tested.
DTI043	Another channel already in loopback mode.
DTI044 loop	Loop enabled by midnight routine.
DTI045 loop	Self-test not performed on loop because loop was disabled manually.
DTI046 loop	Self-test not performed on loop because unable to access the loop.
DTI047 loop	Self-test not performed on loop since loop in remote loopback mode.
DTI050 loop	Continuity checker on loop is faulty. The network pack is probably faulty.
DTI051	Data link is not defined.
DTI052	Tracking rejected. Reference primary is not specified.
DTI053	Unable to track on primary.
DTI054	Tracking rejected. Reference secondary is not specified.
DTI055	Unable to track on secondary.
DTI056	Unable to access Clock Controller.
DTI057	Unable to free run.
DTI058	Supposed to free run but hardware is tracking on primary.
DTI059	Supposed to free run but hardware is tracking on secondary.
DTI060	Supposed to track on primary but hardware is tracking on secondary.
DTI061	Supposed to track on primary but hardware is free run.
DTI062	Supposed to track on secondary but hardware is tracking on primary.
DTI063	Supposed to track on secondary but hardware is free run.
DTI064	Cannot determine which CPU is in use.
DTI065	System clock must be switched before proceeding.
DTI066	Idle CPU must be switched in for active CPU before proceeding.
DTI067 c	System clock generator specified is already enabled.
DTI068 c	System clock generator specified is not responding.
DTI069 loop	Unable to track on loop.
DTI070	Clock cannot be switched. Unable to track the reference loop.
DTI071	The ENCH L C command is not allowed here because the channel is busy.
DTI072	The ENCH L C command is not allowed because the associated D-channel is not established.

DTI073 loop	If loop is a QPC720, then the pack is not responding. If loop is a QPC472, then ignore this message.
DTI081	B-Channel cannot be enabled until a DCH Link is established.
DTI098	Command entered applies to 1.5 Mb DTI only.
DTI099	Command entered applies to 2.0 Mb DTI only.
DTI100 loop	DTI link loop is associated with an indirect command and Status Link. This loop cannot be disabled until the CSL is disabled.
DTI101	Server using channel for maintenance, cannot Remove Link.
DTI200	Warning: There is an active Clock Controller on board of the digital trunk card. If you intend to remove the card from the shelf, please disable the Clock Controller before removing the card from the shelf.
DTI4130	Incompatible protocol between the interfaces. If this error continues, report it.
DTI4131	Incompatible protocol between the interfaces. If this error continues, report it.
DTI4132	ENCH L C command is not allowed because the associated D channel is not established.